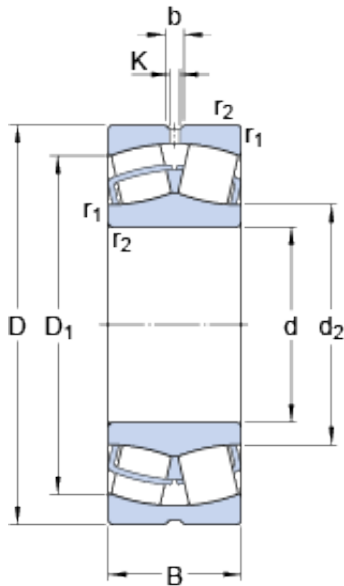




New energy Bearing Manufacturing Co.,...



24048 CC/W33 Bearing 2D drawings and 3D CAD models

240 mm x 360 mm x 118 mm SKF 24048 CC/W33 spherical roller bearings

Bearing No. 24048 CC/W33

Size	360x240x118 mm
Bore Diameter	360 mm
Outer Diameter	240 mm
Width	118 mm
d	240 mm
D	360 mm
B	118 mm
d ₂	265 mm
D ₁	316 mm
b	11.1 mm
K	6 mm
r _{1,2} - min.	3 mm
d _a - min.	253 mm
D _a - max.	347 mm
r _a - max.	2.5 mm
Basic dynamic load rating - C	1663 kN
Basic static load rating - C ₀	2700 kN
Fatigue load limit - P _u	228 kN
Reference speed	1100 r/min
Limiting speed	1600 r/min
Calculation factor - e	0.3
Calculation factor - Y ₁	2.3
Calculation factor - Y ₂	3.4
Calculation factor - Y ₀	2.2



New energy Bearing Manufacturing Co.,...

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	43.789
EAN	7316577308320
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Steel
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Withdrawal Nut	Not Applicable
Inch - Metric	Metric
Long Description	240MM Straight Bore; 360MM Outside Diameter; 118MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Category	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	http://www.skf.com
Weight / LBS	96.452
Bore	9.449 Inch 240 Millimeter



New energy Bearing Manufacturing Co.,...

Width	4.646 Inch 118 Millimeter
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Outside Diameter	14.173 Inch 360 Millimeter
bore diameter:	240 mm
maximum rpm:	1600 RPM
outside diameter:	360 mm
operating temperature range:	Maximum of +390 ° F
overall width:	118 mm
cage material:	Steel
bore type:	Straight
bearing material:	Steel
outer ring type:	Not Split
cage type:	Inner Ring Guided
internal clearance:	C0
precision rating:	Not Rated
closure type:	Open
finish/coating:	Uncoated
lubrication hole type:	Lubrication Groove & Hole
outer ring width:	118 mm
dynamic load capacity:	1600 kN
fillet radius:	2.5 mm
static load capacity:	2700 kN
series:	240
d_2	265 mm
D_1	316 mm
$r_{1,2}$ min.	3 mm
d_a min.	253 mm
D_a max.	347 mm
r_a max.	2.5 mm
Basic dynamic load rating C	1663 kN
Basic static load rating C_0	2700 kN



New energy Bearing Manufacturing Co.,...

Fatigue load limit P_u	228 kN
Calculation factor e	0.3
Calculation factor Y_1	2.3
Calculation factor Y_2	3.4
Calculation factor Y_0	2.2
Mass bearing	43 kg